

(FILE 'HOME' ENTERED AT 14:27:05 ON 21 OCT 2006)

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 14:27:52 ON 21 OCT 2006

L1 1564 S RAPP J?/AU  
L2 967257 S AVIAN OR BIRD OR CHICKEN  
L3 20 S L1 AND L2  
L4 17 DUP REM L3 (3 DUPLICATES REMOVED)  
L5 37962 S CATIONIC POLYMER OR POLYETHYLENIMINE OR POLYLYSINE OR DEAE-DE  
L6 3 S L4 AND L5

FILE 'STNGUIDE' ENTERED AT 14:32:28 ON 21 OCT 2006

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 14:33:38 ON 21 OCT 2006

L7 486 S L2 AND L5  
L8 63690 S RETROVIRAL  
L9 3 S L7 AND L8  
L10 3 DUP REM L9 (0 DUPLICATES REMOVED)  
L11 3 S INTEGRASE AND CATIONIC AND CHICKEN

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 14:36:06 ON 21 OCT 2006

L12 343 S CHICKEN AND L5  
L13 209 DUP REM L12 (134 DUPLICATES REMOVED)  
L14 186 S L13 AND PY<=2001  
L15 75280 S INTEGRASE OR RETROVIRAL OR RETRO VIRAL  
L16 2 S L14 AND L15

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 14:42:15 ON 21 OCT 2006

L17 3410 S HARVEY A?/AU  
L18 4 S L5 AND L17  
L19 4 DUP REM L18 (0 DUPLICATES REMOVED)  
L20 163 S CHRISTMANN L?/AU  
L21 4 S L5 AND L20  
L22 4 DUP REM L21 (0 DUPLICATES REMOVED)  
L23 418 S LEAVITT M?/AU  
L24 8 S L5 AND L23  
L25 5 DUP REM L24 (3 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 14:47:44 ON 21 OCT 2006

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 14:53:35 ON 21 OCT 2006

L26 114799 S RETROVIRAL OR RETRO VIRAL OR TRANSPOSON OR TRANSPOSASE  
L27 124 S L5 AND L26  
L28 84 DUP REM L27 (40 DUPLICATES REMOVED)  
L29 6 S TRANSGENIC AND L28

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 14:56:36 ON 21 OCT 2006

L30 2 S L28 AND CHICKEN

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	110	"6025155"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 17:10
S2	11	"6743967"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:23
S3	63	"6077697"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:23
S4	6	"20030113917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:25
S5	11	"6397777"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:26
S6	15	"6632672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:30
S7	2	"20020116732"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:30
S8	3	"20020094516"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:32
S9	10	"20020108132"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:33
S10	124	calos.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 10:28
S11	109	phiC31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:05
S12	5	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 10:29

## EAST Search History

S13	4833	nuclear near2 localization near2 signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:03
S14	9	(nuclear near2 localization near2 signal) same transgenic same (chicken or avian or bird)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:11
S15	129	(nuclear near2 localization near2 signal) same transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:28
S16	145794	(chicken or avian or bird)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:12
S17	65	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:12
S18	78	integrase same transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:15
S19	59543	cationic same polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:15
S20	11	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:20
S21	1255	NLS and chicken and transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:27
S22	4833	nuclear near2 localization near2 signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:28
S23	418	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:29
S24	59543	cationic same polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:29

## EAST Search History

S25	29	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:39
S26	143	retroviral same chicken same transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:53
S27	0	S24 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:40
S28	5	S24 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:40
S29	2336457	(nuclear near2 localization near2 signal) or NLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:54
S30	21	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:54
S31	1931	(nuclear near2 localization near2 signal) and (avian or bird)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:04
S32	65589	transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:04
S33	1541	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:04
S34	974	integrase and cationic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:05
S35	296	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:05
S36	13	S35 and phiC31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:05

## EAST Search History

S37	109	phiC31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:55
S38	70646	chicken or avian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:10
S39	8	S37 same S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:10
S40	21	phiC31 and avian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:55
S41	22	phiC31 and chicken	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:57
S42	10	phiC31 and chicken and NLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:57
S43	234	integrase and chicken and NLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 11:59
S44	198	S43 and avian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:00
S45	421	retroviral same chicken	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:00
S46	200795	cationic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:00
S47	113	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:14
S48	19	"6,730,822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:12

## EAST Search History

S49	421	retroviral same chicken	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:14
S50	200795	cationic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:14
S51	113	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:25
S52	14	"6489458"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:26
S53	11920	transposon or transposase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:58
S54	133697	chicken or bird	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 12:59
S55	64200	(cationic near5 polymer) or polyethylenimine or polylysine or DEAE\$1dextran or (starburst near2 dendrimers) or(starburst near polyamidoamine near dendrimers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 13:01
S56	81	S53 same S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 13:01
S57	1	S55 same S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 13:02
S58	25	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 13:04
S59	8	S58 and NLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 13:17
S60	15	"6632672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 13:18

## EAST Search History

S61	3543	rapp.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 17:10
S62	48	S61 and avian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 17:19
S63	23501	HARVEY.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 17:20
S64	28	S61 AND S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 17:20
S65	91	S63 AND AVIAN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/20 17:20